

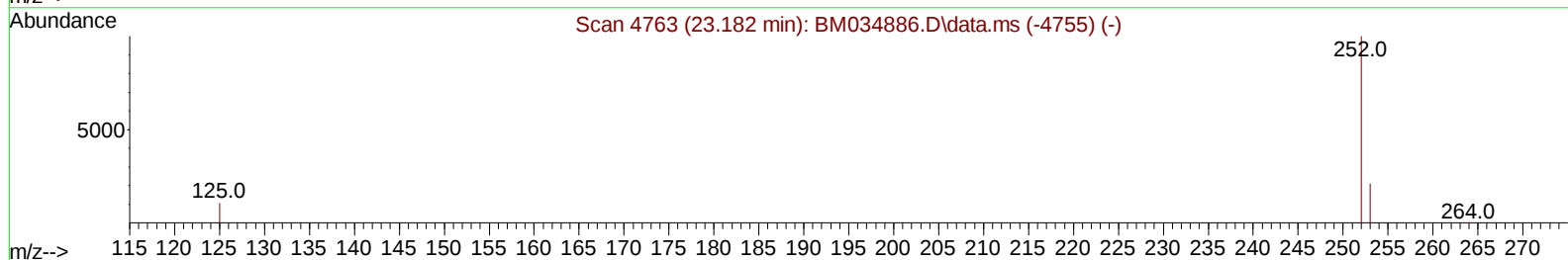
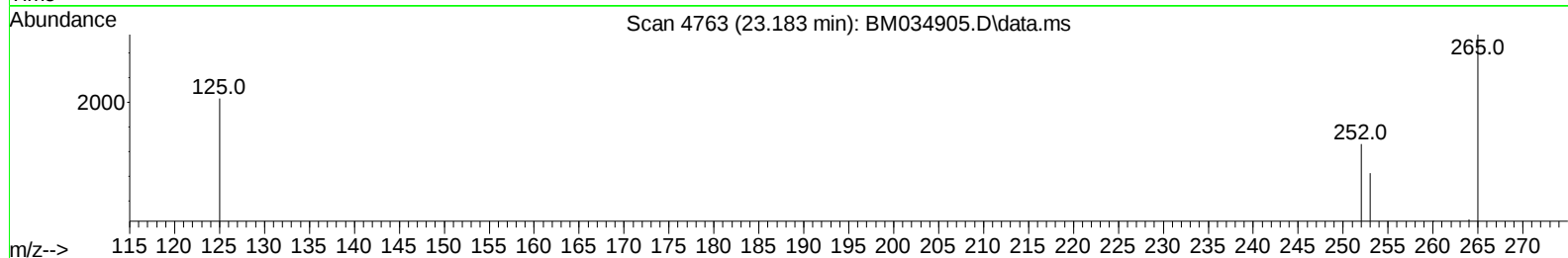
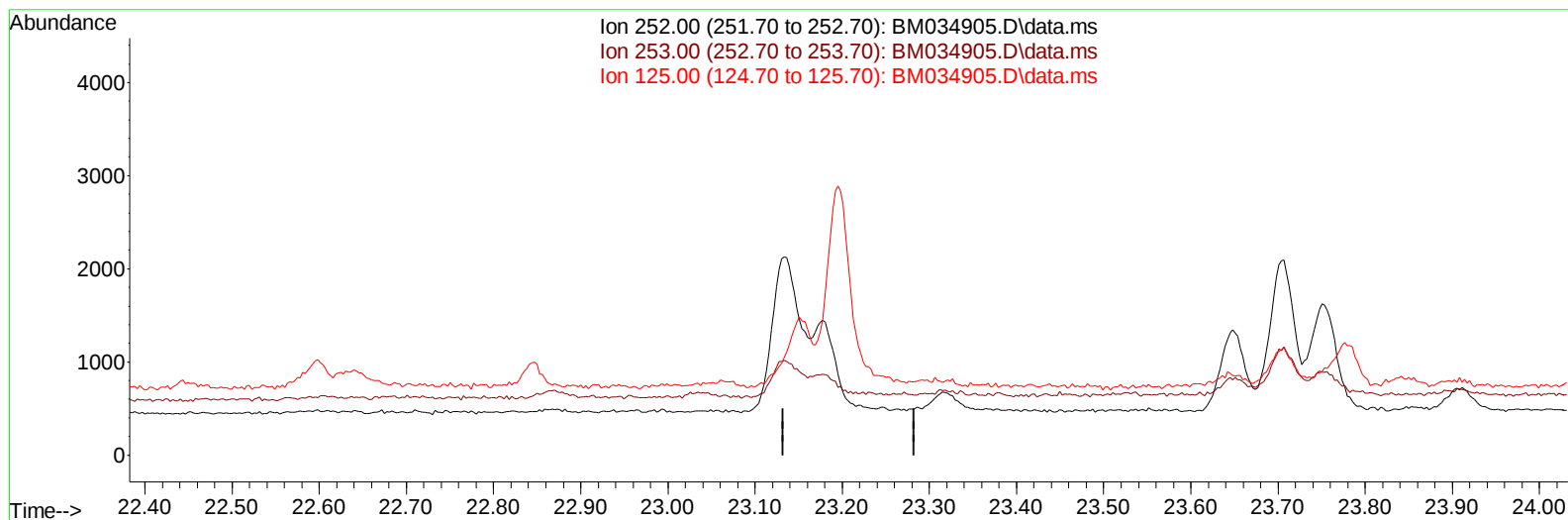
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034905.D
Acq On : 04 May 2022 00:20
Operator : CG/JU
Sample : N2562-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW475

Manual IntegrationsAPPROVED

Quant Time: May 04 03:04:32 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/04/2022
Supervised By :Yogesh Patel 05/05/2022



TIC: BM034905.D\data.ms

(25) Benzo(k)fluoranthene

23.182min (-23.182) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	33.50	0.00#
125.00	15.00	0.00#
0.00	0.00	0.00

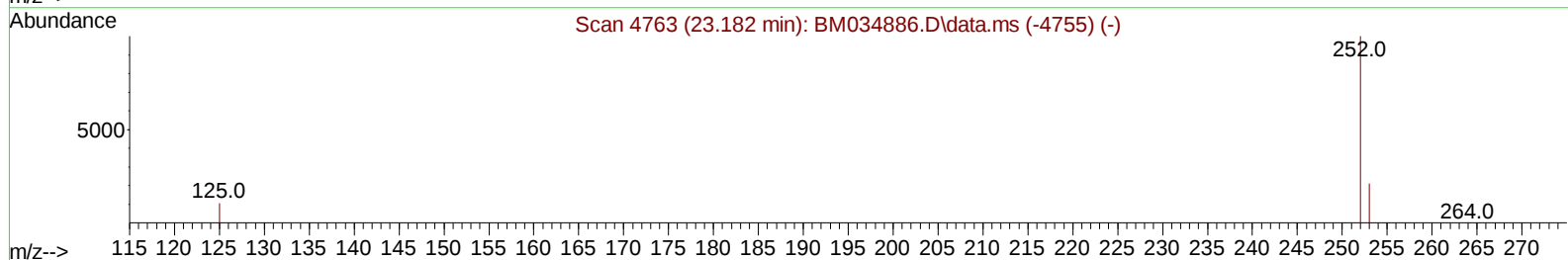
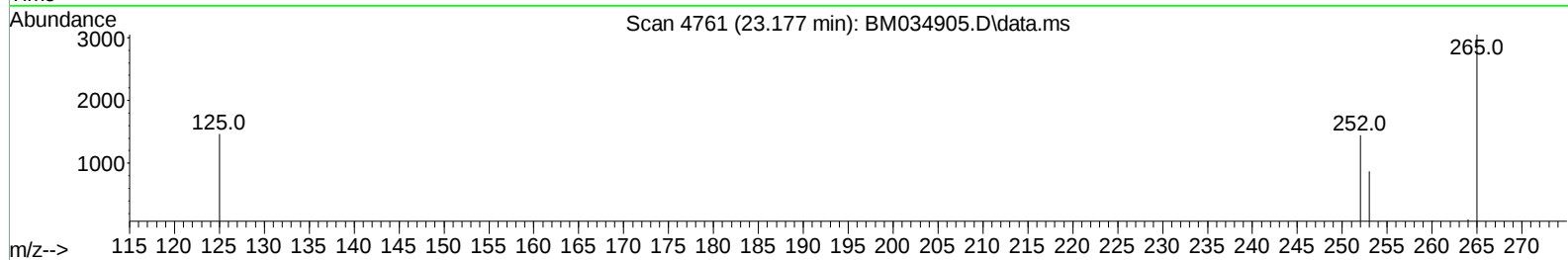
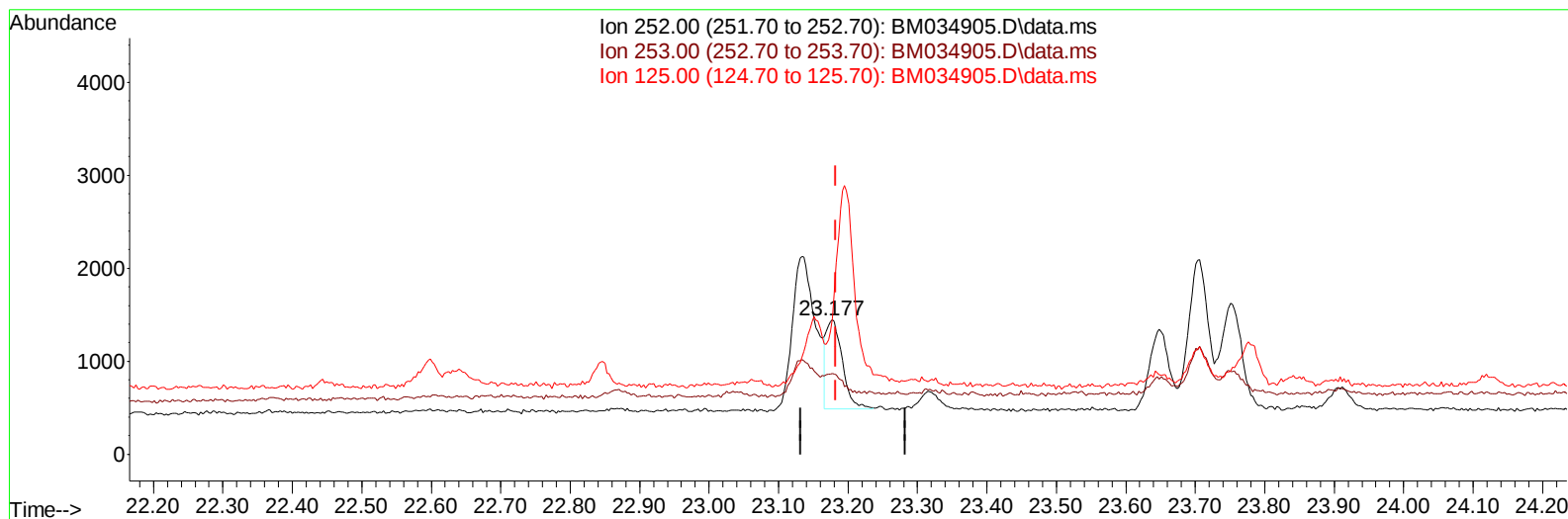
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TIC: BM034905.D\data.ms

(25) Benzo(k)fluoranthene

23.177min (-0.005) 0.03 ng/u1 m

response 1535

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	59.96#
125.00	15.00	101.18#
0.00	0.00	0.00

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Instrument :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.930	152		5685	0.400	ng/ul	0.00
4) Naphthalene-d8	10.732	136		15425	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.561	164		8617	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.296	188		15979	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.473	240		10964	0.400	ng/ul	0.00
23) Perylene-d12	23.856	264		11185	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.369	96		23602	3.754	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.316	152		6013	0.277	ng/ul	0.00
18) Fluoranthene-d10	19.322	212		10509	0.304	ng/ul	0.00
Target Compounds							
							Qvalue
5) Naphthalene	10.781	128		1900	0.043	ng/ul	97
7) 2-Methylnaphthalene	12.393	142		1478	0.050	ng/ul	97
8) 1-Methylnaphthalene	12.607	142		1160	0.040	ng/ul	99
15) Phenanthrene	17.339	178		3746	0.071	ng/ul	99
19) Fluoranthene	19.354	202		5305	0.101	ng/ul#	91
20) Pyrene	19.712	202		4916	0.093	ng/ul#	89
21) Benzo(a)anthracene	21.456	228		2161	0.051	ng/ul	91
22) Chrysene	21.509	228		2952	0.065	ng/ul#	94
24) Benzo(b)fluoranthene	23.134	252		3831	0.075	ng/ul#	54
25) Benzo(k)fluoranthene	23.177	252		1535m	0.030	ng/ul	
26) Benzo(a)pyrene	23.750	252		2243	0.054	ng/ul#	57
27) Indeno(1,2,3-cd)pyrene	26.326	276		2001	0.034	ng/ul#	75
29) Benzo(g,h,i)perylene	27.081	276		2037	0.040	ng/ul#	74

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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